

Table 11. PAD District 2 - Daily Average Supply and Disposition of Crude Oil and Petroleum Products, September 2019
(Thousand Barrels per Day)

Commodity	Supply						Disposition			
	Field Production	Renewable Fuels and Oxygenate Plant Net Production	Refinery and Blender Net Production	Imports (PADD of Entry) ¹	Net Receipts ²	Adjustments ³	Stock Change ⁴	Refinery and Blender Net Inputs	Exports	Products Supplied ⁵
Crude Oil	2,240	--	--	2,800	-780	-115	81	3,888	176	0
Hydrocarbon Gas Liquids	1,072	-19	125	69	-560	--	58	118	252	258
Natural Gas Liquids	1,072	-19	81	60	-538	--	54	118	252	233
Ethane	335	--	--	--	--	--	31	--	88	85
Propane	393	--	71	41	-332	--	76	--	3	94
Normal Butane	138	--	1,005	12	-179	--	-44	27	2	-3
Isobutane	68	--	-1	7	-15	--	-4	55	0	8
Natural Gasoline	138	-19	--	0	119	--	-6	37	159	48
Refinery Olefins	--	--	43	9	--	--	5	--	--	25
Ethylene	--	--	--	--	--	--	--	--	--	--
Propylene	--	--	40	5	-22	--	-2	--	--	25
Normal Butylene	--	--	3	4	--	--	7	--	--	0
Isobutylene	--	--	--	--	--	--	0	--	--	0
Other Liquids	--	980	--	10	-351	-101	-12	505	108	-61
Hydrogen/Oxygenates/Renewables/Other Hydrocarbons	--	980	--	2	-611	-58	-14	299	29	0
Hydrogen	--	--	--	--	--	32	--	32	--	0
Oxygenates (excluding Fuel Ethanol)	--	--	--	--	--	0	0	--	0	0
Renewable Fuels (including Fuel Ethanol)	--	980	--	2	-611	-91	-14	266	29	0
Fuel Ethanol	--	903	--	--	-589	-55	-12	247	24	0
Renewable Fuels Except Fuel Ethanol	--	77	--	2	-22	-36	-2	19	4	0
Other Hydrocarbons	--	--	--	--	--	1	0	1	--	0
Unfinished Oils	--	--	--	2	-21	--	8	-42	76	-61
Motor Gasoline Blend.Comp. (MGBC)	--	0	--	6	281	-42	-6	248	3	0
Reformulated	--	--	--	--	91	-56	-22	57	--	0
Conventional	--	0	--	6	190	14	16	191	3	0
Aviation Gasoline Blend. Comp.	--	--	--	--	--	--	--	--	--	--
Finished Petroleum Products	--	4	4,602	30	48	134	-46	--	63	4,802
Finished Motor Gasoline	--	4	2,583	--	17	97	-5	--	11	2,694
Reformulated	--	--	356	--	--	65	--	--	--	421
Conventional	--	4	2,227	--	17	32	-5	--	11	2,273
Finished Aviation Gasoline	--	--	--	0	0	--	-1	--	--	1
Kerosene-Type Jet Fuel	--	--	296	--	27	--	19	--	2	301
Kerosene	--	--	2	--	--	--	1	--	0	2
Distillate Fuel Oil	--	--	1,130	8	79	37	-34	--	13	1,274
15 ppm sulfur and under	--	--	1,128	5	76	37	-37	--	0	1,282
Greater than 15 ppm to 500 ppm sulfur	--	--	4	--	4	--	4	--	6	-2
Greater than 500 ppm sulfur	--	--	-2	3	--	--	-1	--	7	-5
Residual Fuel Oil ⁶	--	--	41	2	-17	--	0	--	4	22
Less than 0.31 percent sulfur	--	--	2	--	-2	--	1	--	NA	NA
0.31 to 1.00 percent sulfur	--	--	5	0	--	--	1	--	NA	NA
Greater than 1.00 percent sulfur	--	--	34	2	-15	--	-2	--	NA	NA
Petrochemical Feedstocks	--	--	30	5	-3	--	2	--	--	30
Naphtha for Petro. Feed. Use	--	--	22	3	-3	--	2	--	--	20
Other Oils for Petro. Feed. Use	--	--	9	2	--	--	0	--	--	10
Special Naphthas	--	--	-1	0	--	--	0	--	--	-1
Lubricants	--	--	7	4	5	--	2	--	6	8
Waxes	--	--	1	0	--	--	0	--	1	0
Petroleum Coke	--	--	180	1	-28	--	-8	--	19	142
Marketable	--	--	135	1	-28	--	-8	--	19	97
Catalyst	--	--	45	--	--	--	--	--	--	45
Asphalt and Road Oil	--	--	174	10	-31	--	-24	--	7	170
Still Gas	--	--	144	--	--	--	--	--	--	144
Miscellaneous Products	--	--	14	--	--	--	0	--	0	14
Total	3,313	966	4,727	2,909	-1,643	-82	82	4,511	598	5,000

-- = Not Applicable.

- = No Data Reported.

NA = Not Available.

¹ Represents the PAD District in which the material entered the United States and not necessarily where the crude oil or product is processed and/or consumed.

² Net receipts equal gross receipts minus gross shipments by pipeline, tanker, and barge. Receipts and shipments by rail are included for crude oil, propane, normal butane, isobutane, propylene, ethanol, biodiesel, marketable petroleum coke, and asphalt and road oil.

³ Includes an adjustment for crude oil, previously referred to as 'Unaccounted For Crude Oil.' Also included is an adjustment for motor gasoline blending components, fuel ethanol, and distillate fuel oil. See Appendix B, Note 2C for a detailed explanation of these adjustments.

⁴ A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks. Stock change for crude oil excludes lease stocks beginning with January 2005 (see explanatory notes).

⁵ Product supplied is equal to field production, plus renewable fuels and oxygenate plant net production, plus refinery and blender net production, plus imports, plus net receipts, plus adjustments, minus stock change, minus refinery and blender net inputs, minus exports.

⁶ Total residual fuel oil ending stocks and stock change include stocks held at pipelines. Residual fuel oil ending stocks and stock change by sulfur content exclude pipeline stocks. Therefore, the sum of residual fuel oil ending stocks and stock change by sulfur content may not equal total residual fuel oil ending stocks and stock change.

Notes: Totals may not equal sum of components due to independent rounding. Domestic crude oil field production are estimates.

Sources: Energy Information Administration (EIA) Forms EIA-22M "Monthly Biodiesel Production Survey", Forms EIA-810, "Monthly Refinery Report," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-815, "Monthly Bulk Terminal and Blender Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movements Report," and EIA-819, "Monthly Oxygenate Report." Domestic crude oil field production estimates based on Form EIA-914, "Monthly Crude Oil and Lease Condensate, and Natural Gas Production Report," and data from State conservation agencies, U.S. Department of Interior, and the Bureau of Ocean Energy Management. Export data from the U.S. Census Bureau and EIA estimates. Rail net receipts estimates based on EIA analysis of data from the Surface Transportation Board and other information.